

STIC Search Report Biotech-Chem Library

STIC Database Tracking Number:

TO: David Lamberston

Location: cm1/12d06/11e12

Art Unit: 1636

Thursday, October 16, 2003

Case Serial Number: 09/621781

From: Barb O'Bryen

Location: Biotech-Chem Library

CM1-6A05

Phone: 308-4291

barbara.obryen@uspto.gov

Search Notes



Search Request

Examiner's Name: David Lambertson

Examiner #: 79514
Art Unit: 1636
Room #: 12D06

Mailbox room#: 11E12

Phone: (703) 308-8365

Results Format: paper

Serial #:09/621,781

Please Search:

Nucleic Acid databases for:

SEQ ID No: 1 (residues 1507-1970)

Including:

- 1. Default Search.
- 2. Interference Search.

Also, please search the following nucleic acid sequences against the same databases as per our discussion via e-mail, reducing the GAP penalty to maximize possible hits.

- 1. TTTCCT(N)XTATAAA(N)XTgACTCA. perm!
- 2. TTTCCT(N)XTgACTCA(N)XTATAAA. penn 2
- 3. TATAAA(N)_XTTTCCT(N)_XTgACTCA. pum 3
- 4. TATAAA(N)_XTgACTCA(N)_XTTTCCT. perm 4
- 5. TgACTCA(N)_XTTTCCT(N)_XTATAAA. peim 5
- 6. TgACTCA(N)XTATAAA(N)XTTTCCT. perm 6

Where N can equal any nucleotide, and X is an integer from 1-300.

Please feel free to reduce the size of X as is necessary to get the search under the required time limit. Thanks for your help with designing the search.

Thanks, Dave.